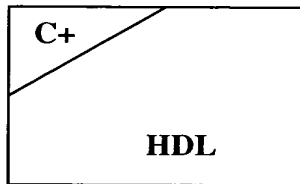
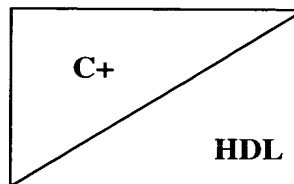


Figure 1



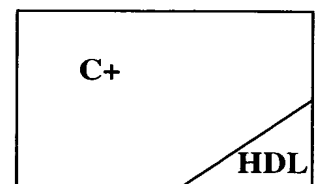
HDL modeling

Figure 3a



General case

Figure 3b



C++ modeling

Figure 3c

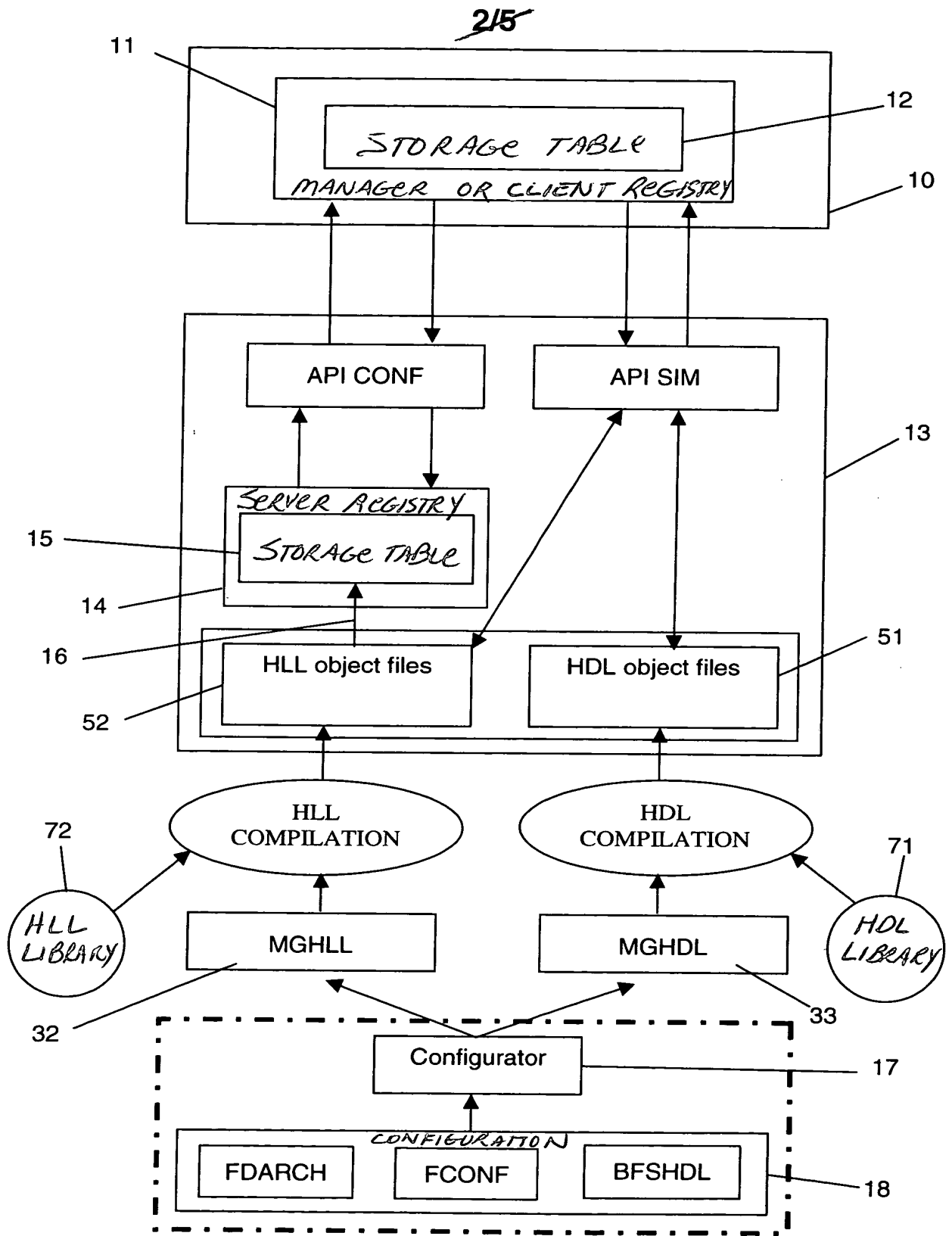


Figure 2

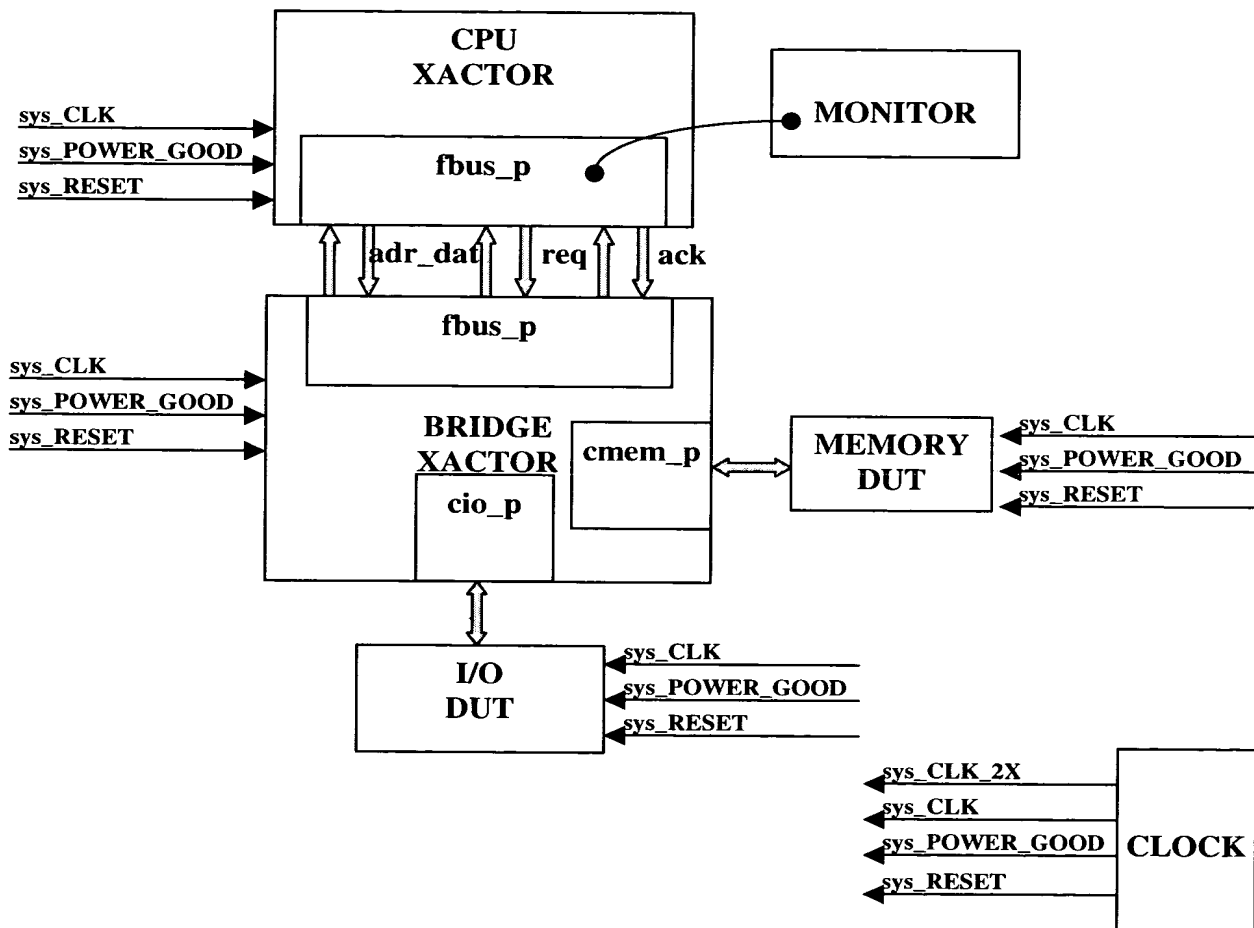


Figure 4a

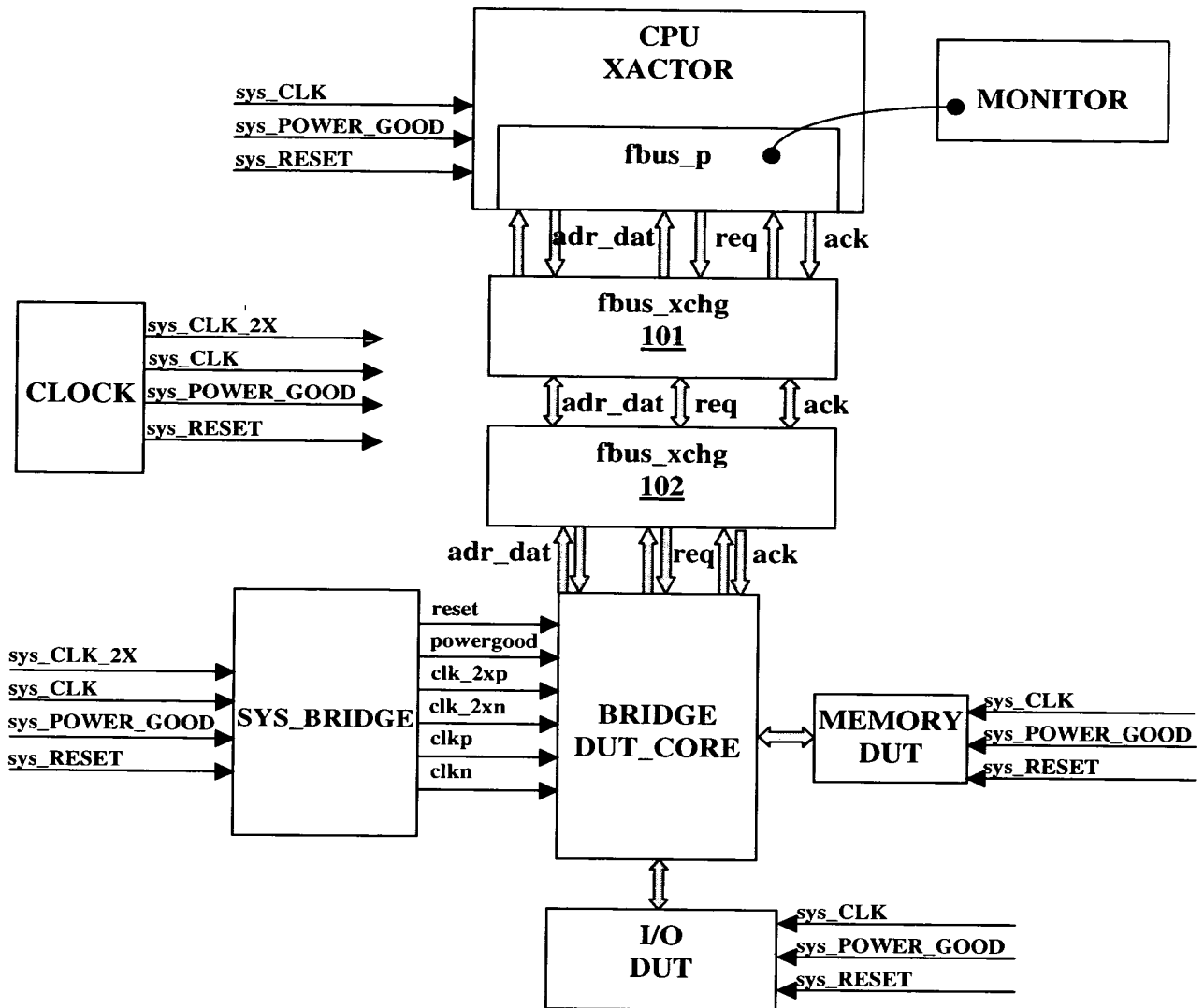


Figure 4b

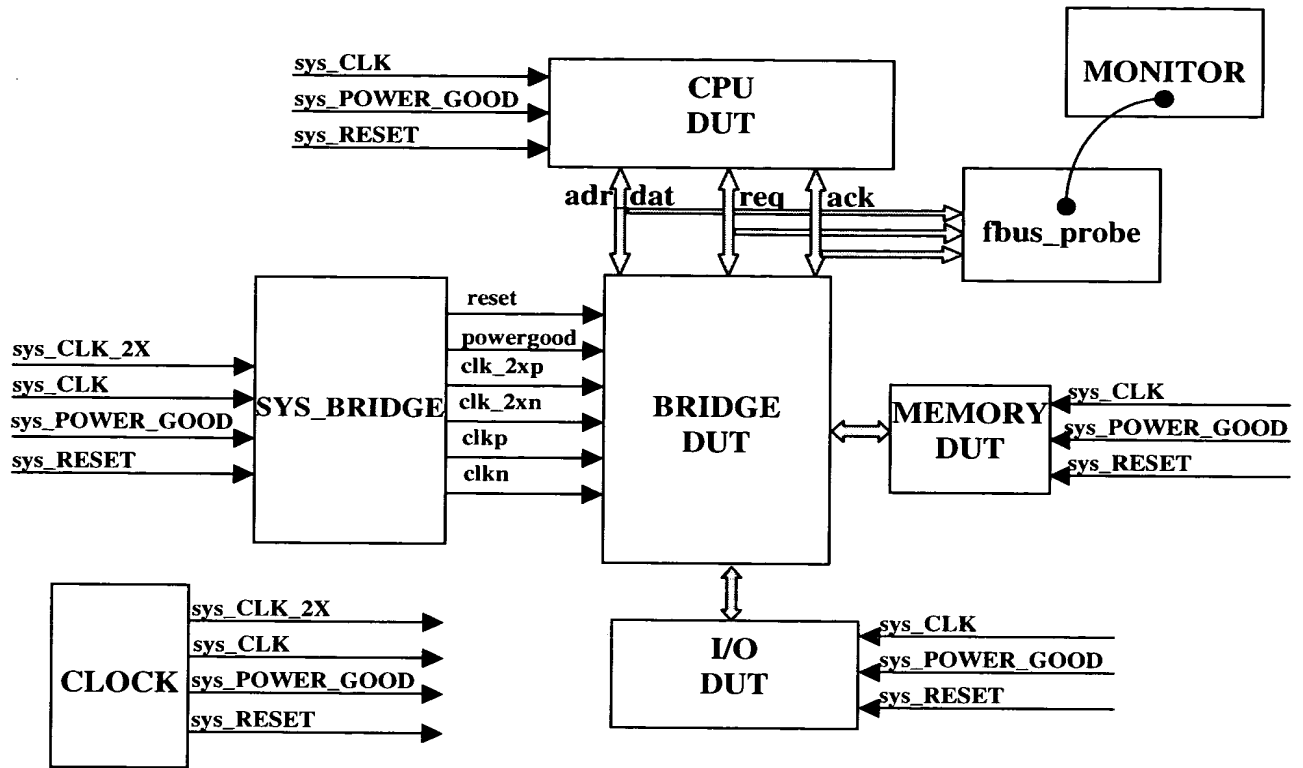


Figure 4c